Acquisition Reform Success Story



Joint Tactical Information Distribution System (JTIDS)

Program Director (PD): Mr. David J. Carstairs Designated Acq Cmdr (DAC): Lt Gen C.E. Franklin Contractor: GEC-Marconi Systems Corporation

Contractor: Collins Avionics and Communications Division of

Rockwell Collins

Program Description

JTIDS Class 2 family of terminals provide improved combat capability in fighter aircraft, command and control platforms, and surface air defense units through real-time, multi-netting, jam resistant, high capacity, secure data and voice communications. It provides high capacity data transfer between weapon platforms and Command, Control, and Communication systems for real-time situation awareness, targeting and mutual support.

How Streamlining Made a Difference

The JTIDS Program Office began their streamlining efforts prior to the official DoD movement through a basic philosophy adjustment. The Program Office and contractors now work in a cooperative manner as opposed to an adversarial one. This basic change resulted in faster contract awards, faster terminal deliveries, reduced terminal costs and increased terminal reliability. Specific JTIDS streamlining examples:

Measure	1992	1996
Military Standards and Specifications Used	43	3
Statement of Work Pages	33	2
Contract Data Requirements (CDRLs)	832	107
Average Unit Price (Class2, Qty=50)	\$770K	\$524K
Program Office Manning	230	150
Development Time	17 yrs	4.5 yrs
Production Time (RFP release to H/W del)	39 mos	18 mos
Production Savings	0	\$143M

Bottom Line: Cost reduction initiatives since 1992 have resulted in JTIDS savings of \$143M and overall Link-16 savings of \$745M. (AMTD initiative effective in reducing the MIDS Terminal Costs by approximately \$486M) (doing it **cheaper**).